

**IN THE SPECIFICATION:**

[0038] FIG. 17a,b : Frozen sections of normal human skin stained with anti-ACA-antibody.

[0040] FIG. 18a,b: Normal human cultured epidermal melanocytes stained with anti-ACA-antibody.

[0044] FIG. 19c: Normal human cultured epidermal melanocytes ~~keratinocytes~~ (a) and keratinocytes cell line HaCaT (~~b~~) stained with anti-ACA-antibody.

[0049] FIG. 21a,b: Frozen sections of human melanoma stained with anti-ACA-antibody

[0051] FIG. 22a,b: Melanoma skin metastasis stained with anti-ACA-antibody

[0053] FIG. 23a,b: Frozen sections of human a) basalioma, b) spinalioma stained with anti-ACA-antibody

[0061] (a) HEL, (~~b~~) U-937, (~~e~~) (b) HL-60, (~~d~~) (c) K-562

[0071] (e,f): Immoblott analysis of soluble form of ACA in supernatants of granulocytes derived from healthy donor (~~d~~) (e) and PNH patient (~~e~~) (f) after the action of phospholipase C.